

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor  
George E. Meyer, Secretary  
Gloria L. McCutcheon, Regional Director

Southeast Regional Headquarters  
2300 N. Dr. ML King Drive, PO Box 12436  
Milwaukee, Wisconsin 53212-0436  
Telephone 414-263-8500  
FAX 414-263-8483  
TDD 414-263-8713

July 28, 2000

Mr. Tom Yank  
ANR Advance Transportation  
5005 South 6th Street  
Milwaukee, WI 53201

*7/28/00  
RLR Acquired Prob  
in 7/00.*

Subject: Final Closure for ANR Advance Transportation, South 6th Street, Milwaukee,  
WI FID: 241222630, BRRTS: 03-41-004017.

Dear Mr. Yank:

This letter acknowledges the receipt of the groundwater use restriction and well abandonment forms as required in my November 5, 1999 letter. Based on the investigation and remedial documentation provided to the Department, it appears that the above-named site is in compliance with the requirements of Chs. NR 700 to 726, Wis. Admin. Code. Therefore, the Department considers the case closed and tracked as such, having determined that no further action is necessary at the site at this time. However, the case may be reopened pursuant to Ch. NR 726.09, Wis. Admin. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment.

**Residual Soil Contamination**

In addition, the Department has determined as a condition of case closure, the following based on soil contamination at the site. This condition serves as notice to current and future landowners that soil contamination exists and if soil contamination becomes accessible and is excavated in the future, it should be considered a solid waste and handled accordingly.

The enclosed map, Figure 2, is an approximate extent of soil contamination found onsite equaling approximately 8,000 cubic yards. The following table describes the location, type and concentration of soil contamination at the site:

Soil Boring	Depth In Feet	Type	Concentration
G300	19.0-22.0	Ethylbenzene	5800 ppb
B200	7.0-9.0	Benzo(a)pyrene	0.97 ppm
		Benzo(a)anthracene	1.1 ppm
		Benzo(b)fluoranthene	0.99 ppm
		Indeno(1,2,3-cd)pyrene	0.77 ppm



<b>B400</b>	7.0-9.0	Benzo(a)pyrene	0.78 ppm
		Benzo(a)anthracene	1.1 ppm
		Indeno(1,2,3-cd)pyrene	0.68 ppm
<b>B600</b>	7.0-9.0	Benzo(a)pyrene	0.038 ppm
<b>B900</b>	6.5-8.5	Benzo(a)pyrene	0.86 ppm
		Benzo(b)fluoranthene	0.93 ppm
		Dibenzo(ah)anthracene	1.03 ppm
<b>G300</b>	19.0-22.0	Benzo(a)pyrene	0.032 ppm
		Benzo(b)fluoranthene	0.17 ppm
		Dibenzo(ah)anthracene	0.013 ppm

The Department appreciates the actions you have taken to investigate and remediate the contamination at this site. If you have any questions or comments, please feel free to contact me at the above address or at (414) 263-8644. Please refer to the FID number at the top of this letter in any future correspondence. Future correspondence should be sent directly to the Remediation and Redevelopment programs assistant (263-8680) at the above address.

Sincerely,



John J. Hnat  
Hydrogeologist  
Remediation and Redevelopment

C: Timothy Wood, Northern Environmental  
WDNR SER Files

Document Number

GROUNDWATER USE RESTRICTION

REGISTER'S OFFICE | SS  
Milwaukee County, WI

RECORDED AT 1:43 PM

03-08-2000

REEL \_\_\_\_\_ IMAGE \_\_\_\_\_

WALTER R. BARCZAK  
REGISTER OF DEEDS

AMOUNT 22.00

Declaration of Restrictions

In Re: That part of the north west ¼ of Section 29, Township 6 North, Range 22 East, in the city of Milwaukee, county of Milwaukee and state of Wisconsin, which is bounded and described as follows: commencing at the southeast corner of said ¼ section; thence north 89° 58' 40" west along the south line of said ¼ section, 1592.90 feet to a point; thence north 03° 35' 40" west along the east line of drainage channel conveyed to the city of Milwaukee, 694.84 feet to a point; thence northeasterly 265.72 feet on the arc of a curve along said channel, whose center lies to the east, whose radius is 162.50 feet, and whose chord bears north 45° 15' 00" east, 237.09 feet to a point; thence south 89° 54' 20" east along said channel, 1474.02 feet to a point in the east line of said ¼ section; thence due south along the east line of said ¼ section, 864.37 feet to the point of beginning, excepting therefrom those parts heretofore dedicated for street purposes and those parts conveyed for street purposes.

Recording Area

Name and Return Address  
Northern Environmental Technologies,  
Incorporated  
1214 West Venture Court  
Mequon, Wisconsin 53092

STATE OF WISCONSIN )  
 ) ss  
COUNTY OF Milwaukee )

625-9978-117-5  
Parcel Identification Number (PIN)

WHEREAS, R.L.R. Investments, L.L.C. is the owner of the above-described property.

WHEREAS, a gasoline and diesel fuel discharge has occurred at this property. Sampling results from August 1994 to January 1999 indicate that gasoline and diesel fuel-contaminated groundwater above NR 140 enforcement standards exists on this property. The type, concentration, and location of gasoline and diesel fuel groundwater contamination are specified on the attached map and table (Exhibit A).

WHEREAS, it is the desire and intention of the property owner to impose on the property restrictions which will make it unnecessary to conduct additional soil or groundwater remediation activities on the property at the present time.

WHEREAS, natural attenuation has been approved by the Department of Natural Resources to remediate groundwater exceeding ch. NR 140 groundwater standards within the boundaries of this property.

WHEREAS, construction of wells where the water quality exceeds the drinking water standards in ch. NR 809 is restricted by ch. NR 811 and ch. NR 812. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

NOW THEREFORE, the owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitation and restrictions:

Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.

If construction is proposed on this property that will require dewatering, or if groundwater is to be otherwise extracted from this property, while this groundwater use restriction is in effect, the groundwater shall be sampled and analyzed for contaminants that were previously detected on the property and any extracted groundwater shall be managed in compliance with applicable statutes and rules.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction benefits and is enforceable by, the Wisconsin Department of Natural Resources, its successors and assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation. Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that the restrictions set forth in this covenant are no longer required. Upon receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this groundwater use restriction is no longer binding.

ROBY L. ROBERTS

By signing this document, [REDACTED] asserts that he is duly authorized to sign this document on behalf of R.L.R. Investments, L.L.C.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 4 day of FEBRUARY, 2000.

R. L. R. INVESTMENTS, L.L.C.  
Signature: [Handwritten Signature]  
Printed Name: ROBY L. ROBERTS

Subscribed and sworn to before me this 4 day of February, 2000.

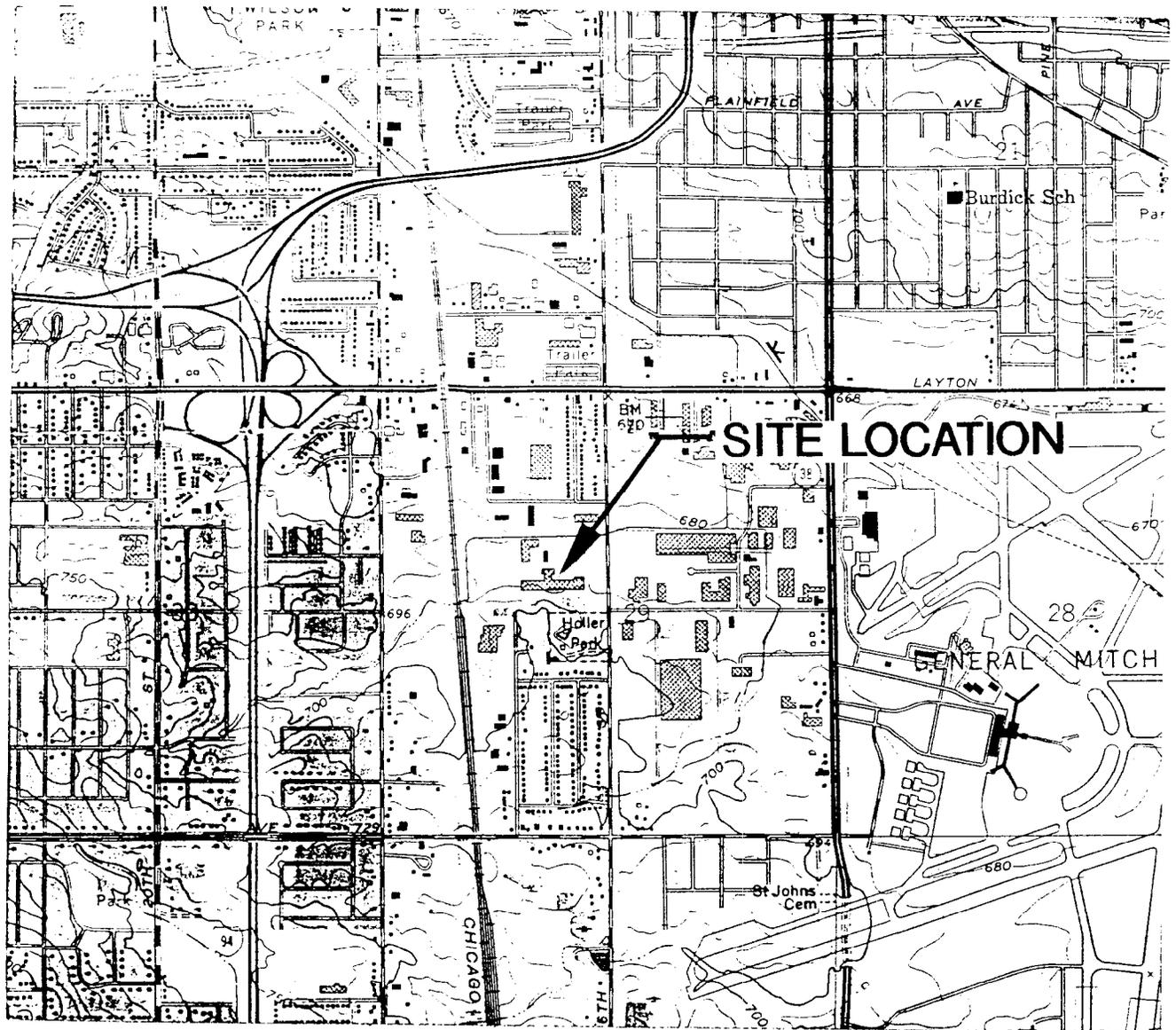
[Handwritten Signature]  
Notary Public, State of Ohio  
My commission NO EXPIRATION



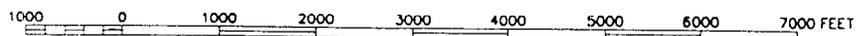
000078971

**EXHIBIT A**

Please see gw analytical results  
at the end of the package



SCALE 1" = 2000'



CONTOUR INTERVAL 10 FEET  
 NATIONAL GEODEIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION



BASE MAP SOURCE: USGS WISCONSIN 7.5 MINUTE TOPOGRAPHIC SERIES, GREENDALE, WISCONSIN, 1976

DRAWN BY: BGD PROJECT: ATC131377 DATE:

REV. DATE  
 3/10/97

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ANR ADVANCE TRANSPORTATION COMPANY  
 MILWAUKEE, WISCONSIN

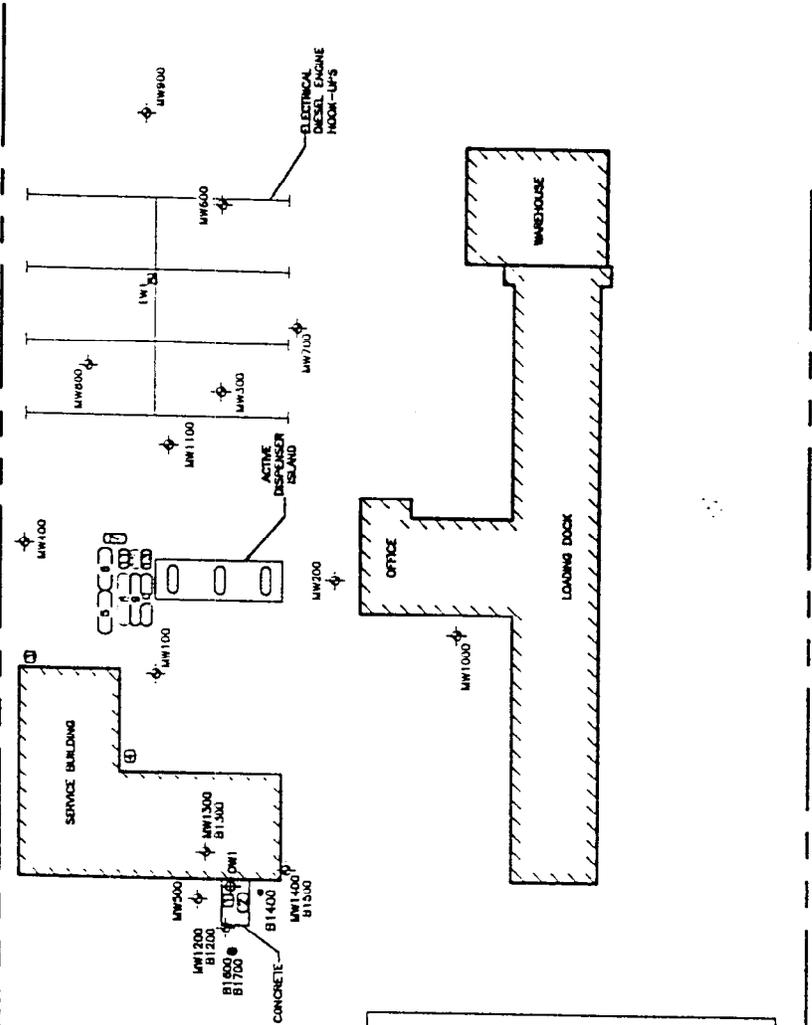


**Northern Environmental**<sup>SM</sup>  
 Hydrologists • Engineers • Geologists

SITE LOCATION AND  
 LOCAL TOPOGRAPHY

K:\CAD\NET\DWG\ATC\ATC131377\FINAL\1377FIG1

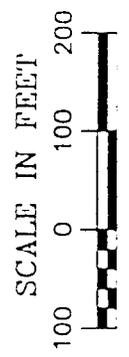
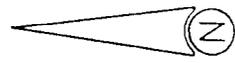
FIGURE 1



- EXPLANATION**
- (C) APPROXIMATE LIST LOCATION AND IDENTIFICATION
  - (O) APPROXIMATE FORMER LIST LOCATION AND IDENTIFICATION
  - APPROXIMATE PROPERTY BOUNDARY
  - ⊕ MW1 OBSERVATION WELL LOCATION
  - ⊕ MW1 MONITORING WELL LOCATION
  - ⊕ MW1 EXTRACTION WELL LOCATION
  - ⊕ MW1 BOREHOLE LOCATION
- EXTENT OF BENZENE AND METAL-TERTIARY-SULFIDES (MTS) IN GASOLINE EXCEEDING THE ENFORCEMENT STANDARD

**TANKS:**

NO.	DESCRIPTION:
1	1000 GALLON ACTIVE USED MOTOR OIL UST
2	10000 GALLON ACTIVE MOTOR OIL UST
3	2500 GALLON ACTIVE ANTI-FREEZE UST
4	1000 GALLON ACTIVE USED MOTOR OIL UST
5	15000 GALLON ACTIVE DIESEL FUEL UST
6	15000 GALLON ACTIVE DIESEL FUEL UST
7	10000 GALLON ACTIVE GASOLINE UST
8	FORMER 80000 GALLON DIESEL FUEL UST
9	50000 GALLON DIESEL FUEL UST ABANDONED IN PLACE
10	50000 GALLON DIESEL FUEL UST ABANDONED IN PLACE
11	10000 GALLON ANTI-FREEZE UST ABANDONED IN PLACE
12	FORMER 8000 GALLON GASOLINE UST
13	8000 GALLON GASOLINE UST ABANDONED IN PLACE



**DRAWN BY:** PXM **PROJECT:** RLR-2076 **DATE:** 12/1/99

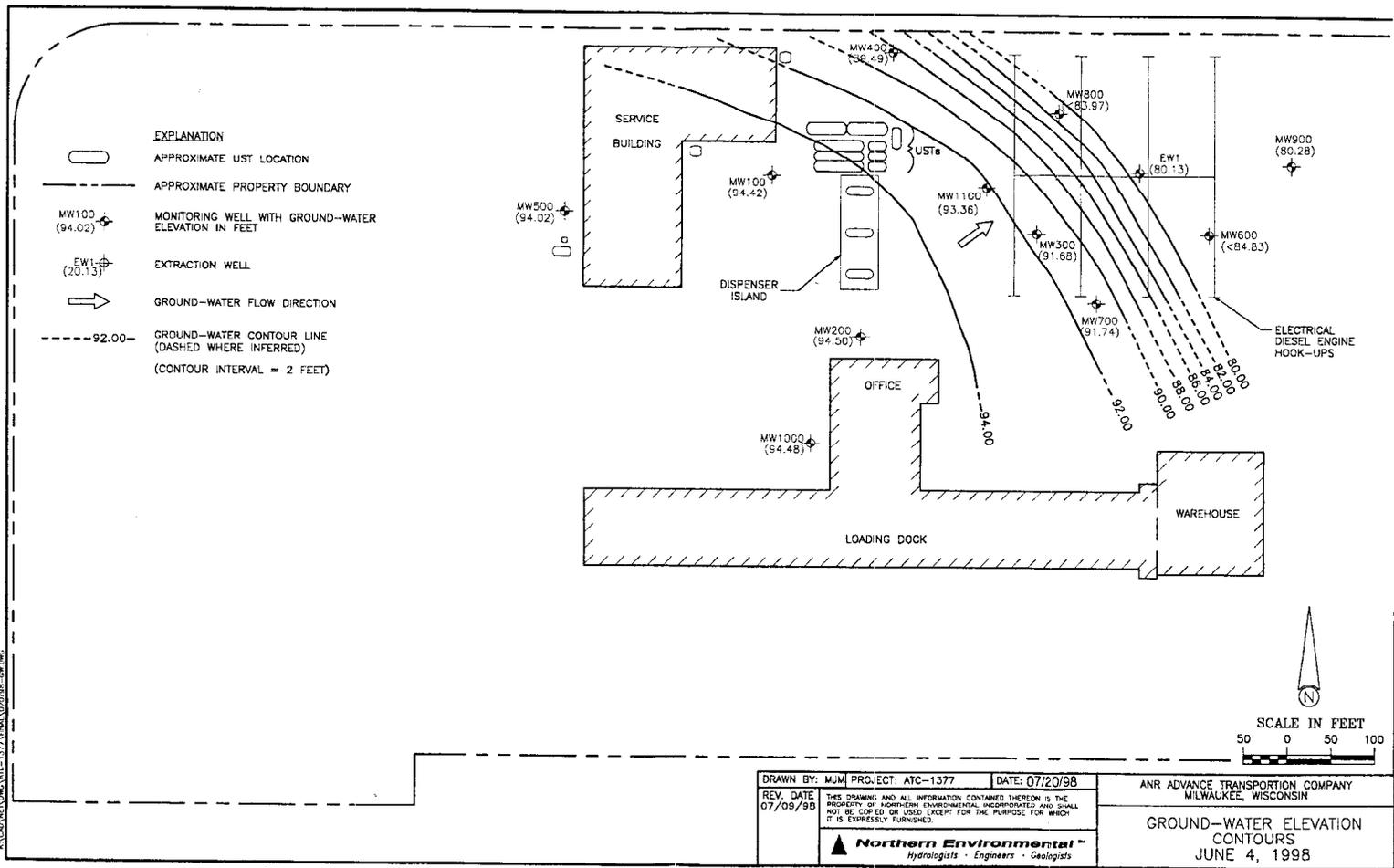
**REV. DATE**  
XX

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ANR ADVANCE TRANSPORTATION COMPANY  
MILWAUKEE, WISCONSIN

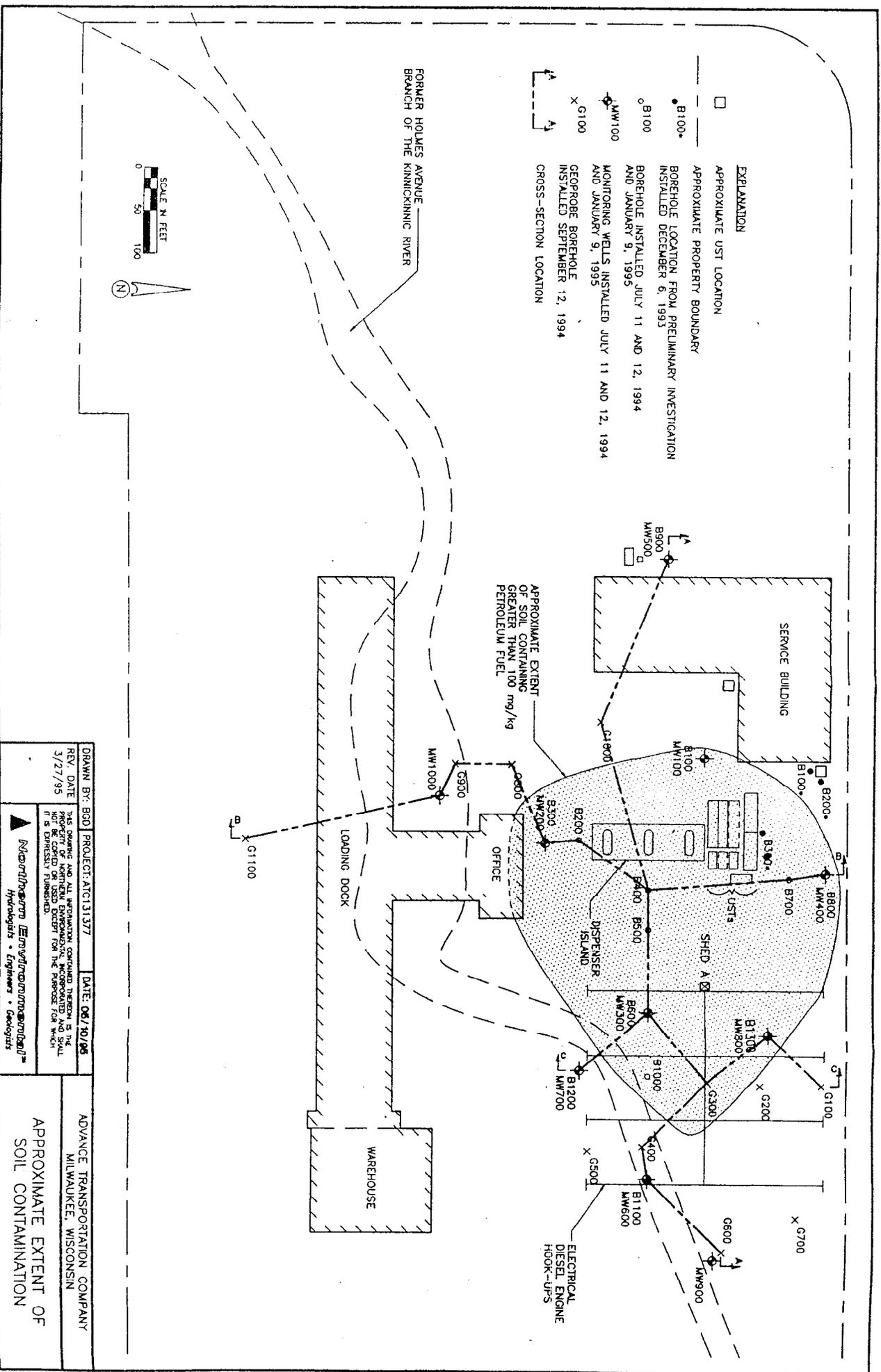
**Northern Environmental**<sup>SM</sup>  
Hydrologists • Engineers • Geologists

**SITE LAYOUT**



K:\ADVANCE\DWG\ATC-1377\DWG\072098-CON.DWG

FIGURE

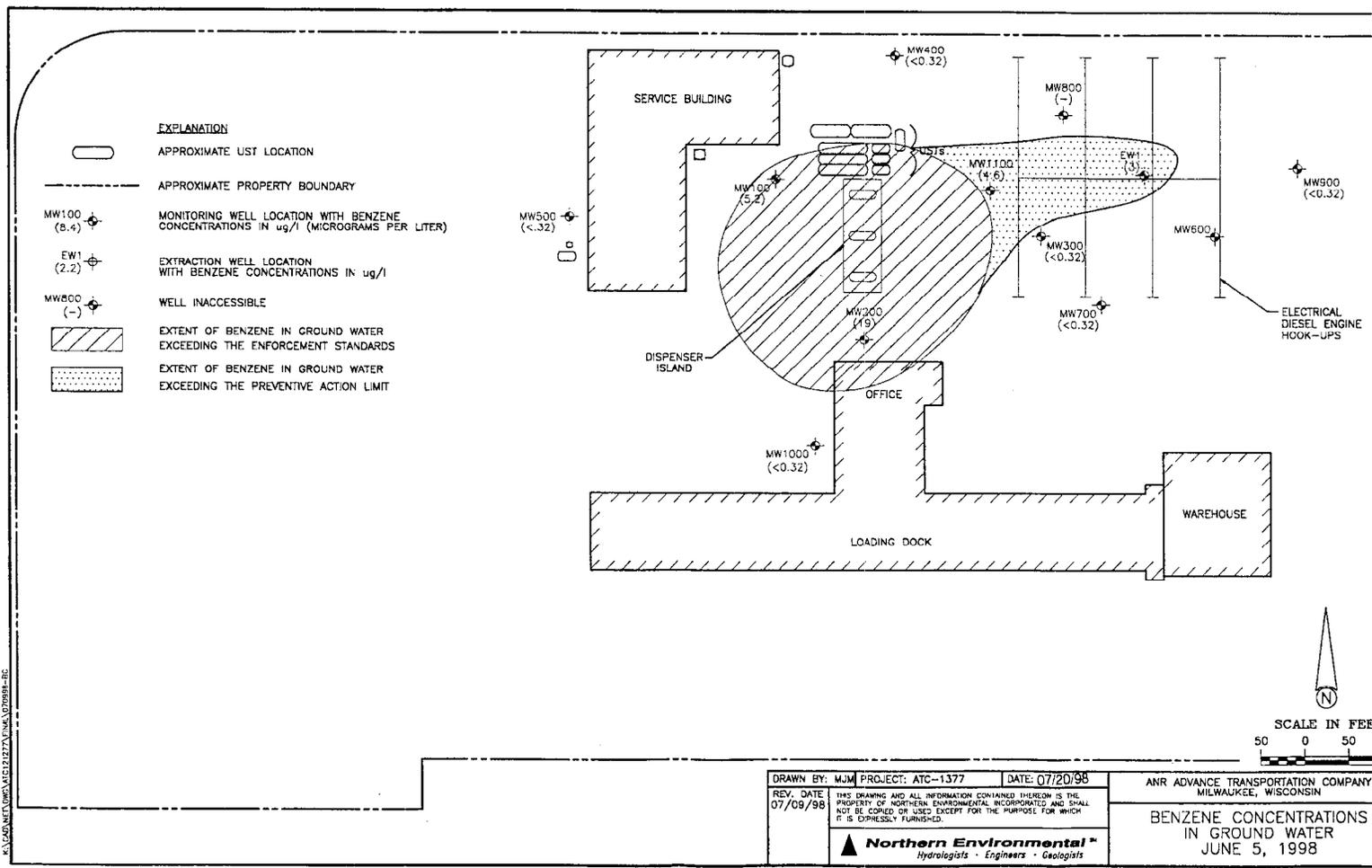


- EXPLANATION**
- APPROXIMATE UST LOCATION
  - B1000
  - B1000
  - B1100
  - MW1100
  - MW1000
  - G1000
- APPROXIMATE PROPERTY BOUNDARY
- BOREHOLE LOCATION FROM PRELIMINARY INVESTIGATION INSTALLED DECEMBER 9, 1993
- BOREHOLE INSTALLED JULY 11 AND 12, 1994 AND JANUARY 9, 1995
- MONITORING WELLS INSTALLED JULY 11 AND 12, 1994
- GEOGROBE BOREHOLE INSTALLED SEPTEMBER 12, 1994
- CROSS-SECTION LOCATION



DRAWN BY: BSD PROJECT: ATC131377 DATE: 06/30/95 REV. DATE: 3/27/95	THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF ADVANCE TRANSPORTATION COMPANY. NO PART OF THIS DRAWING OR INFORMATION IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF ADVANCE TRANSPORTATION COMPANY.	ADVANCE TRANSPORTATION COMPANY MILWAUKEE, WISCONSIN
APPROXIMATE EXTENT OF SOIL CONTAMINATION		ENGINEERS • GEOLOGISTS

FIGURE 2

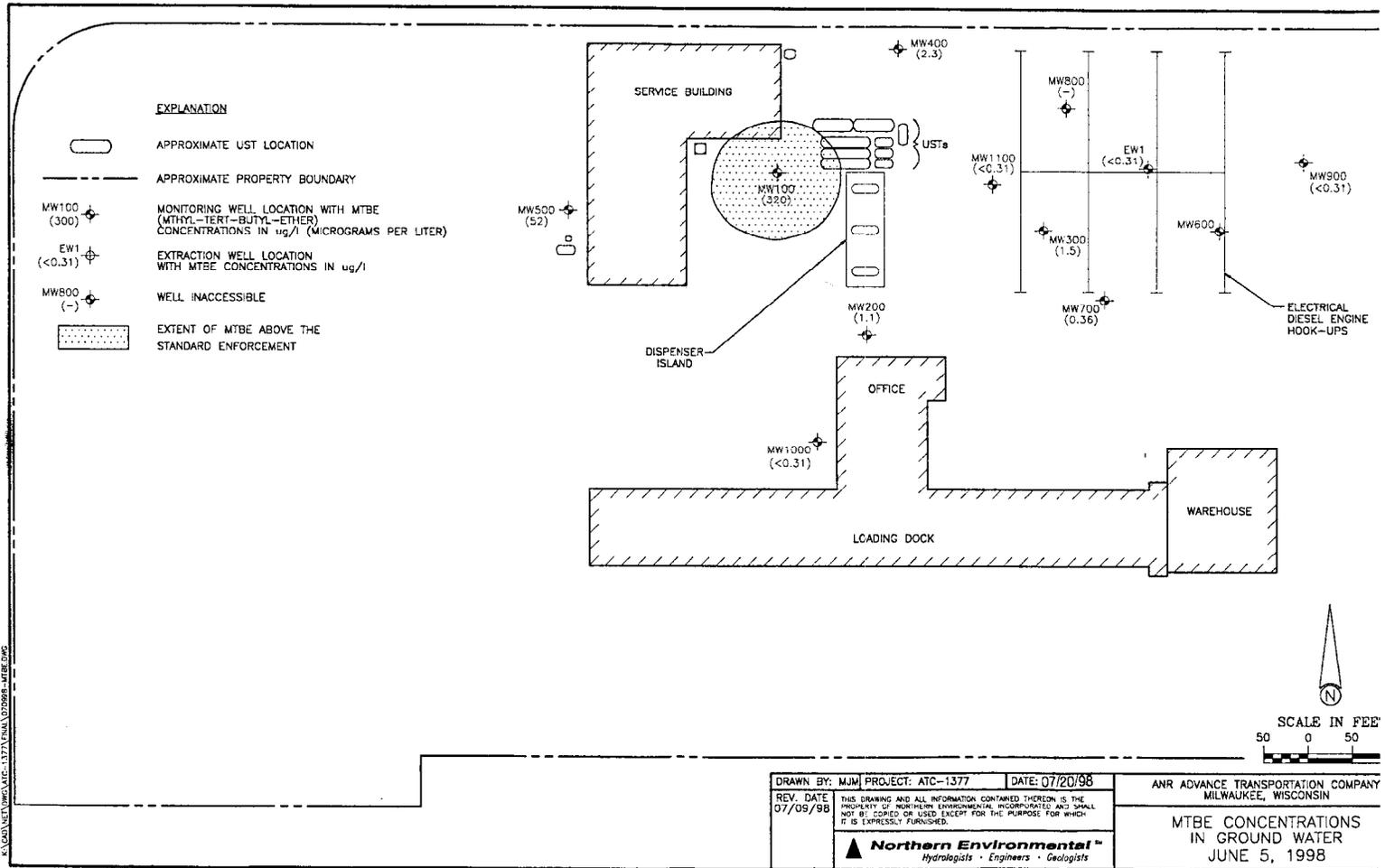


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ANR ADVANCE TRANSPORTATION COMPANY  
MILWAUKEE, WISCONSIN

**BENZENE CONCENTRATIONS  
IN GROUND WATER  
JUNE 5, 1998**



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Table 1 Organic Ground-Water Quality Data, ANR Advance Transportation Company, Milwaukee, Wisconsin

Sample ID	Date	DRO	GRO	Total PAH	Concentrations of Detected Analytes (µg/l)																			Laboratory			
					Benzene	Ethylbenzene	Toluene	Xylene	MTBE	Trimethylbenzenes	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Chlorobenzene	1,1-Dichloroethane	1,1-Dichloroethane	trans-1,2-dichloroethane	1,2-Dichloroethane	Isopropylbenzene	p-Propylbenzene	Naphthalene	n-Propylbenzene	Tetra-chloroethylene		Tri-chloroethylene	Vinyl Chloride	Lead
MW1000	01/13/95	<100	<11	-	<0.26	<0.32	<0.88	<1.23	<0.22	<1.14	<0.45	<0.49	<0.40	<0.27	<0.37	<0.37	<0.23	1.5	<0.36	<0.46	<0.41	<0.41	<0.56	<0.18	<0.54	<1.2	US Analytical
	06/01/96	-	-	-	<0.7	<0.7	<1.0	<2.0	<0.5	<1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	12/04/96	-	-	-	<0.7	<0.7	<1.0	<2.0	<0.5	<1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	06/05/98	-	-	-	<0.32	<0.34	<0.35	<1	<0.31	<0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
MW1100	06/01/96	-	-	-	9.6	<0.7	<1.0	<2.0	<0.5	<1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	12/04/96	-	-	-	<0.7	<0.7	<1.0	<2.0	<0.5	<1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	03/11/97	-	-	-	<0.88	<0.88	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	06/09/97	-	-	-	6.2	<0.88	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	10/28/97	-	-	-	14.6	<0.88	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	06/05/98	-	-	-	14.6	<0.88	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
EW1	09/08/95	-	-	-	23.8	<0.32	2.4	2.1	<0.22	0.59	<0.45	<0.49	<0.40	<0.27	14.2	46	1400	<0.36	<0.46	<0.41	<0.41	<0.56	180	100	<2.0	US Analytical	
	06/01/96	-	-	-	23.8	<0.7	<1.0	<2.0	<0.5	<1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	12/04/96	-	-	-	23.8	<0.7	<1.0	<2.0	<0.5	<1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	03/11/97	-	-	-	23.8	<0.88	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	06/09/97	-	-	-	23.8	<0.88	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	10/28/97	-	-	-	23.8	<0.88	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	06/05/98	-	-	-	23.8	<0.34	0.76	<1	<0.31	<0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
Field Blank	06/03/94	-	-	-	<0.6	<1.0	<1.0	<2.5	<1.0	<2.0	<2.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	US Analytical
	01/13/95	-	-	-	<0.26	<0.32	<0.88	<1.23	<0.22	<1.14	<0.45	<0.49	<0.40	<0.27	<0.37	<0.37	<0.23	<1.0	<0.36	<0.46	<0.41	<0.41	<0.56	<0.18	<0.54	<1.0	US Analytical
	06/01/96	-	-	-	<0.7	<0.7	<1.0	<2.0	<0.5	<1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
Tip Blank	10/29/97	-	-	-	<0.21	<0.88	<1.5	<1.8	<0.21	<1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
	06/05/98	-	-	-	<0.32	<0.34	<0.35	<1	<0.31	<0.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	US Analytical
Water in the Well Above Cap 68		NR	NR	NR	0.5	140	68.6	124	12	99	NR	NR	NR	NR	0.7	850	100	NR	NR	NR	8	NR	0.5	0.5	0.02	1.5	

NOTE:  
 µg/l = micrograms per liter  
 \*X = analyte not detected to a laboratory reporting limit of X  
 GAO = gasoline range organics (MDNR Modified Method)  
 DRO = diesel range organics (MDNR Modified Method)  
 MTBE = methyl-tertiary-butyl-ether  
 - = not analyzed  
 -J = analyte detected between limit of detection and limit of quantification  
 \* = duplicate  
 NR = not regulated

XXXXXX = Wisconsin Department of Natural Resources (WDNR) Chapter NR 140, Wisconsin Administrative Code (NR 140, Wis. Adm. Code) Preventive Action Limit (PAL) exceedance  
 XXXX = WDNR NR 140 Enforcement Standard (ES) exceedance

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